

IN THE CLAIMS

Please cancel claims 12-14, 16-22, 25-27 and 29 without prejudice.

Please amend the following claims:

D1  
1 ~~15.~~<sup>1</sup> (Twice Amended) [The apparatus of claim 12,] An apparatus comprising:  
2 a keyboard having a thermally conductive support plate, said support  
3 plate having a substantially planar bottom surface;  
4 a flat heat pipe attached to said bottom surface of said keyboard support  
5 plate, a heat generating device thermally coupled to said flat heat pipe; and  
6 air moving means for producing an air flow through a housing, at least a  
7 portion of said housing being thermally coupled to said flat heat pipe, wherein  
8 said housing includes at least one fin disposed in the path of said air flow, said  
9 heat pipe thermally coupled to said fin.

D2  
1 ~~25.~~<sup>11</sup> (Amended) [The apparatus of claim 25] An apparatus comprising:  
2 a keyboard having a thermally conductive support plate, said support  
3 plate having a substantially planar bottom surface;  
4 a flat heat pipe attached to said bottom surface of said keyboard support  
5 plate, a heat generating device thermally coupled to said flat heat pipe; and  
6 a fan for producing air flow through a fan housing, said fan housing  
7 thermally coupled to said flat heat pipe, wherein said flat heat pipe has a first  
8 end and a second end, said heat generating device is thermally coupled to said

20<sup>2</sup>

D

Cond  
D2

9 flat heat pipe adjacent to said first end, and said fan housing is thermally coupled  
10 to said flat heat pipe adjacent said second end.

---

D3

1 <sup>20</sup>30.3 (Amended) [The apparatus of claim 25] An apparatus comprising:  
2 a keyboard having a thermally conductive support plate, said support  
3 plate having a substantially planar bottom surface;  
4 a flat heat pipe attached to said bottom surface of said keyboard support  
5 plate, a heat generating device thermally coupled to said flat heat pipe; and  
6 a fan for producing air flow through a fan housing, said fan housing  
7 thermally coupled to said flat heat pipe, wherein said flat heat pipe includes two  
8 metal plates having respective first surfaces joined together and having  
9 respective second surfaces, at least one of said metal plates being formed such  
10 that a channel is formed between said first surfaces of said metal plates and a  
11 protrusion is formed on said second surface of said formed metal plate, said  
12 protrusion corresponding to said channel.

---